S&H Form: PTO/SB/05 (1/01)

# CONTINUING (1.53(b)) UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 614.1897-C/AMC

First Named Inventor: Takeshi KUBO, et al.

Express Mail Label No.

Title:

(Only for continuing applications under 37 CFR 1.53(b))

### **APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents

AUTHENTICATION APPARATUS, USER AUTHENTICATION METHOD, USER AUTHENTICATION CARD AND STORAGE

Box Patent Application Washington, DC 20231

1. [ <b>X</b> ]	Fee Transmittal Form						
2. [X]	Specification, Claims & Abstract [ Total Pages: <u>88</u> ]						
3. [X]	Drawing(s) (35 USC 113) [ Total Sheets: 31 ]						
4. [X]	Oath or Declaration						
5. [ ]	This application is filed by fewer than all the inventors named in the prior nonprovisional application.  a. [ ] DELETE the following inventor(s) named in the prior nonprovisional application:						
	b. [ ] The inventor(s) to be deleted are set forth on a separate sheet attached hereto.						
6. [ ] 7. [ <b>X</b> ]	,						
8. [ ]	Applicant Data Sheet. See 37 C.F.R. 1.76.						
9. []	CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)						
10. []	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. [ ] Computer Readable Form (CRF)  b. [ ] Specification Sequence Listing on:						

### **ACCOMPANYING APPLICATION PARTS**

11. [ ]	Assignment Papers (cover sheet & document(s))							
12. []	37 CFR 3.73(b) Statement (when there is an assignee) [ ] Power of Attorney							
13. [ ]	English Translation Document (if applicable)							
14. [X]	Foreign priority benefit under 35 U.S.C. §119 is claimed.  a. [X] Certified Copy of Priority Document(s) filed in prior application No09/084,323.  b. [] Certified Copy of Priority Document(s) enclosed.  c. [] Certified Copy of Priority Document(s) to follow.							
15. [X]	Information Disclosure Statement (IDS)/PTO-1449 [ ] Copies of IDS Citations							
16. [X]	Preliminary Amendment a. [X] enclosed herewith. b. [X] incorporated herein (see Box 18).							

- 17. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 18. [ ] Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
- 19. [ ] Other:

20.	CONTINUING	APPLICATION,	check appropriate box and supply the requisite information below.
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[X] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No: 09/084,323 · Prior application information: Examiner: \_\_Jeffrey S. Leaning

Group/Art Unit: 2131

# **Preliminary Amendment:**

- [X] Cancel in this application original claims 8, 9, 11, 24, 25, 27, 44, 45, 47, 53-64, 74, and 90-92 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
- [X] Amend the specification by inserting before the first line the sentence:
  - --This application is a <u>Continuation</u> of application number <u>09/084,323</u>, filed <u>May 26, 1998</u>, now <u>pending.</u>--

## 21. NEW CORRESPONDENCE ADDRESS \* CUSTOMER NO. 21,171



ZII/I PATENT TRADEMARK OFFICE

## 22. SIGNATURE OF ATTORNEY OR AGENT

NAME Alicia M. Choi REGISTRATION NO. 46,621

SIGNATURE (Ilicia) Choi DATE April 10,2001

[Page 2 of 2]

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april 14,2001

									S&H	Form (10/00	
NEW APPLICATION FEE TRANSMITTAL  AMOUNT ENCLOSED \$3,460.00				Attorney Docket No.		614.1897-C/AMC					
				Application Number			···				
				Filing D	Filing Date		April 12, 2001				
				First Na	med Inventor	Takeshi KUBO, et al.					
		FEE (	CALCUL	ATION	(fees effective 10	/01/00)	)				
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	TOTAL C	LAIMS	75	- 20 =	= 55		X \$ 18.00 =		\$ 990.00		
	INDEPEN	DENT CLAIMS	25	- 3 =	22		X \$ 80.00 =		1,760.00		
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					TOTAL				\$	3,460.00	
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De	posit Acco	ount No.	19-3935								
De	posit Acco	ount Name	STAAS &	HALSEY	LLP						
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.											
AITTED B	Y: STAA	AS & HALSI	E <b>Y</b> llp								
Name	Alicia M.	Choi				Reg	g. No. 4	46,621			
Signature allicia Chei						Dat	e (	Louis	1.16	2001	
	Check end Charge "T No payme to obtain a  If the above overpayme Dee The Comm 1.16 (filing application 1.53(b) an related apprendict of the comment of the c	Check enclosed as particular and proposit Accordate application.  The Commissioner is 1.16 (filing fees) or 3 application(s) claiming related application.  MITTED BY: STAANAMAME Alicia M.	FEE TRANSMITTA  DUNT ENCLOSED \$3,460.00  FEE C  AIMS (1) FOR  TOTAL CLAIMS  INDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIMS  Surcharge for filing non-I Recordation of Assignme  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the No payment is enclosed and no charge to obtain a filing date).  If the above-noted "AMOUNT ENCoverpayment or charge any additiona Deposit Account No. Deposit Account Name  The Commissioner is also authorized 1.16 (filing fees) or 37 CFR 1.17 (pr application(s) claiming benefit hereo 1.53(b) and/or continuations/division related application.  IITTED BY: STAAS & HALSI Name Alicia M. Choi	FEE TRANSMITTAL  DUNT ENCLOSED \$3,460.00  FEE CALCUL  AIMS (1) FOR (2) NUMBE  TOTAL CLAIMS 75  INDEPENDENT CLAIMS 25  MULTIPLE DEPENDENT CLAIMS (any number of the properties of the filling fee, Statemer Reduction by 50% for filling by small  Surcharge for late filling non-English language Recordation of Assignment (\$40.00; 3)  METHOM  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Act No payment is enclosed and no charges to the Dotto obtain a filling date).  GENERA  If the above-noted "AMOUNT ENCLOSED" is overpayment or charge any additional fees necess Deposit Account No.  Deposit Account No.  Deposit Account Name  The Commissioner is also authorized to credit at 1.16 (filling fees) or 37 CFR 1.17 (processing fee application(s) claiming benefit hereof pursuant to 1.53(b) and/or continuations/divisionals/CPAs urelated application.  MITTED BY: STAAS & HALSEY LLP  Name  Alicia M. Choi	PEE TRANSMITTAL  Filing D  DUNT ENCLOSED \$3,460.00 First Nat  FEE CALCULATION  AMMS (1) FOR (2) NUMBER FILED  TOTAL CLAIMS 75 - 20 = INDEPENDENT CLAIMS (25 - 3 = MULTIPLE DEPENDENT CLAIMS (25 - 3 = MULTIPLE DEPENDENT CLAIMS (27 OF Filing by small entity (37 OF FILING SMETHOD OF DEPENDENT (\$40.00; 37 OF FILING SMETHOD OF DEPENDENT (\$40.00; 37 OF FILING SMETHOD OF DEPNIES OF FILING SMETHOD OF DEPNIES OF FILING SMETHOD OF DEPNIES OF SMETHOD OF SMETHOD OF DEPNIES OF SMETHOD OF DEPNIES OF SMETHOD OF SMET	Application Number FEE TRANSMITTAL  Application Number Filing Date  FILING Date  FIRST Named Inventor  FEE CALCULATION (fees effective 10  AIMS (1) FOR (2) NUMBER FILED (3) NUMBER EXT  TOTAL CLAIMS 75 - 20 = 55  INDEPENDENT CLAIMS 25 - 3 = 22  MULTIPLE DEPENDENT CLAIMS (any number, if applicable)  BASIC  Total of  Surcharge for late filing fee, Statement or Power of Attorney (\$130  Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1  TOTAL  Surcharge for filing non-English language application (\$130.00; 37  Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))  TOTA  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No., below.  No payment is enclosed and no charges to the Deposit Account are authorize to obtain a filing date).  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commission overpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge a 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CPAs under 37 CFR 1.53(d)) to marelated application.  HITTED BY: STAAS & HALSEY LLP  Name  Alicia M. Choi	Application Number FEE TRANSMITTAL  Application Number Filing Date  April  PUNT ENCLOSED \$3,460.00  First Named Inventor  Take  FEE CALCULATION (fees effective 10/01/00  AIMS (1) FOR (2) NUMBER FILED (3) NUMBER EXTRA  TOTAL CLAIMS 75 - 20 = 55  INDEPENDENT CLAIMS (25 - 3 = 22  MULTIPLE DEPENDENT CLAIMS (any number; if applicable)  BASIC FILI  Total of above  Surcharge for late filing fee, Statement or Power of Attorney (\$130.00)  Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28).  TOTAL FILI  Surcharge for filing non-English language application (\$130.00; 37 CFR 1  Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))  TOTAL FI  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No., below.  No payment is enclosed and no charges to the Deposit Account are authorized at the to obtain a filing date).  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hoverpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any add application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuation of 1.35(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain related application.  HTTED BY: STAAS & HALSEY LLP  Name  Alicia M. Choi	Application Number FIGURE TRANSMITTAL  Application Number Filing Date  April 12, 2001  DUNT ENCLOSED  \$3,460.00  First Named Inventor  Takeshi KUBO  FEE CALCULATION (fees effective 10/01/00)  AIMS  (1) FOR (2) NUMBER FILED (3) NUMBER EXTRA (4) RATI  TOTAL CLAIMS (75 - 20 = 55	NEW APPLICATION FEE TRANSMITTAL  Application Number Filing Date  April 12, 2001  DENT ENCLOSED \$3,460.00  First Named Inventor  Takeshi KUBO, et al.  FEE CALCULATION (fees effective 10/01/00)  AIMS  (I) FOR (2) NUMBER FILED (3) NUMBER EXTRA (4) RATE  TOTAL CLAIMS 75 - 20 = 55 X\$ 18.00 -  NDEPENDENT CLAIMS (25 - 3 = 22 X\$ 80.00 -  MULTIPLE DEPENDENT CLAIMS (any number; if applicable)  BASIC FILING FEE  Total of above Calculations =  Surcharge for late filling fee, Statement or Power of Attorney (\$130.00)  Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28).  TOTAL FILING FEE  Surcharge for filling non-English language application (\$130.00; 37 CFR 1.52(d))  Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))  TOTAL FEES DUE =  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No., below.  No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless sp to obtain a filling date).  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized overpayment or charge any additional fees necessary to:  Deposit Account No.  19-3935  Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees required application (s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIP 1.33(b) and/or continuations/divisionals/CIP as under 37 CFR 1.53(d)) to maintain pendency hereof related application.  HTTED BY: STAAS & HALSEY LLP  Name  Alicia M. Choi  Reg. No. 46,621	NEW APPLICATION FEE TRANSMITTAL  Application Number  Filing Date  April 12, 2001  DUNT ENCLOSED  \$3,460.00  First Named Inventor  Takeshi KUBO, et al.  FEE CALCULATION (fees effective 10/01/00)  AIMS  (1) FOR  (2) NUMBER FILED  (3) NUMBER EXTRA  (4) RATE  (5) CALC  TOTAL CLAIMS  75 - 20 = 55  NDEPENDENT CLAIMS  25 - 3 = 22  X \$ \$0.00 =  MULTIPLE DEPENDENT CLAIMS (any number; if applicable)  BASIC FILING FEE  Total of above Calculations = \$  Surcharge for late filing fee, Statement or Power of Attorney (\$130.00) +  Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28).  TOTAL FILING FEE = \$  Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) +  Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1)) +  TOTAL FEES DUE = \$  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No., below.  No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifical to obtain a filing date).  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